DisplayPort 2-Port KVM Switch Quick Installation Guide

Introduction

The *DisplayPort 2-Port KVM Switch* shares one DisplayPort display between two DisplayPort sources.

Key Features and Benefits

- Access multiple PCs with one set of Keyboard, Mouse, DisplayPort monitor
- Compatible with USB 2.0 Specifications
- Selects PCs by using Switch button or Hot - key commands or AP
- Compliant with VESA DisplayPort Standard version 1.1a for both 1.62 and 2.7Gbps link rates
- Supports DisplayPort resolution up to 2560x1600 @ 60Hz
- Front panel LEDs indicate which PC is selected
- Bus-powered

System Requirement

- Device or PC computer with an available DisplayPort and USB Port (USB 2.0 recommended)
- Windows® 8 (32-/64-bit) / 7 (32-/64-bit) / Vista (32-/64-bit) / XP (32-/64-bit)
- Mac OS® X v10.4 or later

Package Contents

- *DisplayPort 2-Port KVM Switch*
- DisplayPort KVM Cable (2)
- Software CD
- Quick installation guide

Layout

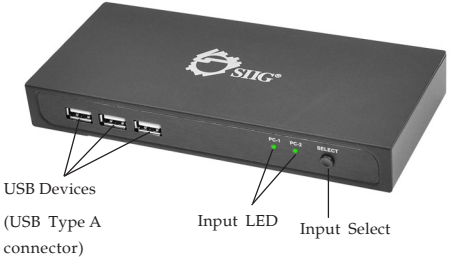

Figure 1: Front Panel Layout

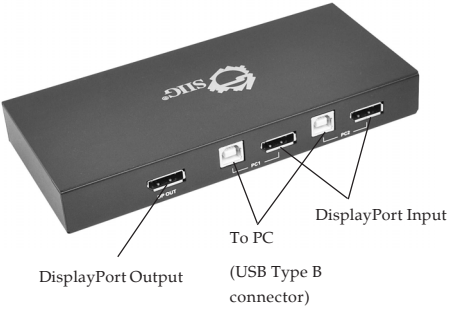

Figure 2: Rear Panel Layout

Hardware Installation

1. Use the included KVM cable and connect the DisplayPort and USB Type B connector into the *Switch*, then connect the DisplayPort and USB Type A connector into your system. Apply the same procedures with the other cable.
2. Connect your DisplayPort display to the *Switch*'s DisplayPort Output using a DisplayPort cable (not included).
3. Ensure that the Power LED is lit.
4. The *Switch* is ready to use.

NOTE: It's recommended to choose the **best screen resolution** for both computers to eliminate the screen resolution change when switching between ports.

Windows Installation

After hardware installation is completed, follow the instructions below to install the software.

Windows 8 (32-/64-bit) / 7 (32-/64-bit) / Vista (32-/64-bit) / XP (32-/64-bit) / Server 2008 R2

1. Insert the **Software CD** after Windows boots.

   At the AutoPlay box: Click **Run Setup.exe**
   If AutoPlay doesn't start: Click **Windows** key and **R** key, type **D:\Setup.exe**, press **Enter**. (Change D: to match your CD/DVD-ROM drive letter)
2. At User Account Control, click **Yes** or **Allow**. Skip this step if not prompted.
3. When the Setup Wizard appears, click **Next**.

4. Follow the on-screen instructions to install the software.
5. When Completing the USB KVM Setup Wizard screen appears, click **Finish**.
6. A pop-up icon (Green ball) will appear in the task bar area indicating the ready status of connected computer.

To Verify Windows Installation

1. Go to Device Manager to verify installation.
   For Windows 8 / 7 / XP: Right click **Computer** or **My Computer**, click **Manage**, then click **Device Manager.**
   For Windows Vista: Right click **Computer**, click **Manage**, click **Continue**, then click **Device Manager**.
   For Server 2008 R2: Right click **Computer**, click **Manage**, double click **Diagnostics,** then click **Device Manager**.
2. Double click **Universal Serial Bus controllers**, **USB Composite Device** should be displayed.

Mac OS Installation

1. Insert the driver CD.
2. Go to **Drivers**, double click **USB KVM.dmg**.
3. At the prompt USB KVM folder, double click **USB KVM.pkg**.
4. At **Introduction**, click **Continue**.
5. At **Installation Type**, click **Change Install location** if you want to change the default folder; otherwise, click **Install** or **Upgrade**.
6. Enter **Name** and **Password**, then click **OK** or **Install software**.
7. At **Summary**, click **Close** to finish the installation.
8. A pop-up icon (Green ball) will appear in the task bar area indicating the ready status of connected computer. See **Figure 3**.

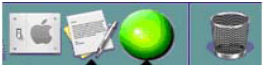

Figure 3

Device Switching

Switch between the two PCs by the following methods: SELECT button, Hotkey command or AP icon.

> **IMPORTANT**: For **Mass Storage devices** such as flash drives and USB memory card readers, before switching the USB device to another system, it must be released from the system that controls it. Use Windows **Safely Remove Hardware** feature, located in the taskbar, to **Stop** the USB device.

1. SELECT button

Press the SELECT button in the front panel to switch between PC1 and PC2. The green LED indicates the selected PC.

Figure 4

2. Hotkey command

Press Hotkey **Scroll Lock** twice to select desired computer.

> **NOTE**: Hotkey command is not supported by Mac system.

3. AP icons

Using your mouse, left-click on the icon on your taskbar to switch between PC1 and PC2.

Green ball -The device is connected to your computers

Grey ball- The device isn't connected to your computers

> **NOTE:** This KVM switch will not detect whether a computer is on or off even if the **Power On** function is set in the BIOS. When you switch to the computer which is turned off, there's nothing displayed on the monitor.

Application

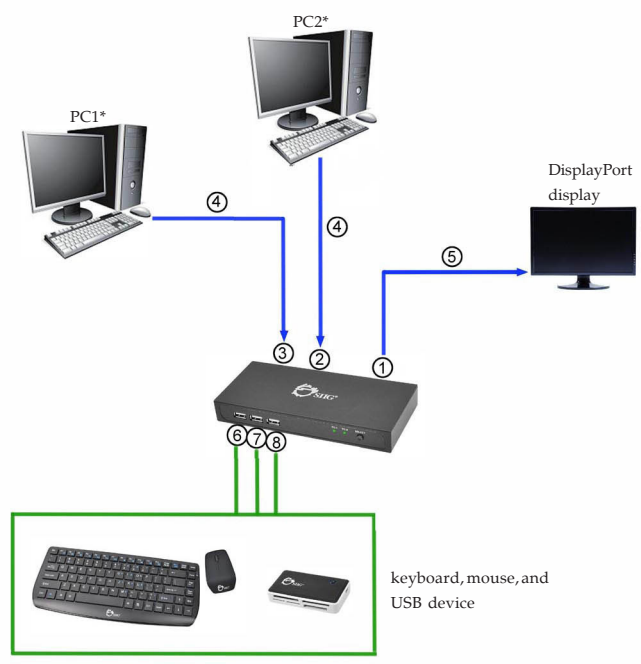

Figure 5

* NOTE: Device or desktop/notebook PC with available DisplayPort and USB ports

① Shared DisplayPort output port
② DisplayPort and USB ports for PC1
③ DisplayPort and USB ports for PC2
④ DisplayPort KVM Cable
⑤ DisplayPort cable
⑥~⑧ USB ports for shared keyboard, mouse, and USB device

Technical Support and Warranty

QUESTIONS? SIIG's **Online Support** has answers! Simply visit our web site at ***www.siig.com*** and click **Support**. Our online support database is updated daily with new drivers and solutions. Answers to your questions could be just a few clicks away. You can also submit questions online and a technical support analyst will promptly respond.

SIIG offers a 3-year manufacturer warranty with this product. This warranty covers the original purchaser and guarantees the product to be free of any defects in materials or workmanship for three (3) years from the date of purchase of the product.

SIIG will, at our discretion, repair or replace (with an identical product or product having similar features and functionality) the product if defective in materials or workmanship. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Please see our web site for more warranty details.

If you encounter any problems with this product, please follow the procedures below.

A) If it is within the store's return policy period, please return the product to the store where you purchased from.

B) If your purchase has passed the store's return policy period, please follow the steps below to have the product repaired or replaced.

Step 1: Submit your RMA request.

Go to **www.siig.com**, click **Support**, then **REQUEST A PRODUCT REPLACEMENT** to submit a request to SIIG RMA or fax a request to 510-657-5962. Your RMA request will be processed, if the product is determined to be defective, an RMA number will be issued.

Step 2: After obtaining an RMA number, ship the product.

- Properly pack the product for shipping. All accessories that came with the original package must be included.
- Clearly write your RMA number on the top of the returned package. SIIG will refuse to accept any shipping package, and will not be responsible for a product returned without an RMA number posted on the outside of the shipping carton.
- You are responsible for the cost of shipping to SIIG. Ship the product to the following address:

  SIIG, Inc.
  6078 Stewart Avenue
  Fremont, CA 94538-3152, USA
  RMA #: _____

- SIIG will ship the repaired or replaced product via Ground in the U.S. and International Economy outside of the U.S. at no cost to the customer.

About SIIG, Inc.

Founded in 1985, SIIG, Inc. is a leading manufacturer of IT connectivity solutions (including Serial ATA and Ultra ATA Controllers, FireWire, USB, and legacy I/O adapters) that bridge the connection between Desktop/ Notebook systems and external peripherals. SIIG continues to grow by adding A/V and Digital Signage connectivity solutions to our extensive portfolio. SIIG products offer comprehensive user manuals, many user-friendly features, and are backed by an extensive manufacturer warranty. High quality control standards are evident by the overall ease of installation and compatibility of our products, as well as one of the lowest defective return rates in the industry. SIIG products can be found in computer retail stores, mail order catalogs, through major distributors, system integrators, and VARs in the Americas and the UK, and through e-commerce sites.

PRODUCT NAME

DisplayPort 2-Port KVM Switch

FCC RULES: TESTED TO COMPLY WITH FCC PART 15, CLASS B OPERATING ENVIRONMENT: FOR HOME OR OFFICE USE

FCC COMPLIANCE STATEMENT:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THE PARTY RESPONSIBLE FOR PRODUCT COMPLIANCE

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July, 2013

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